

REMARKS

The comments of the Applicant below are each preceded by related comments of the Examiner (in small, bold type).

Allowable Subject Matter

2. Claims 10-12 and 19-20 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The following is a statement of reasons for the indication of allowable subject matter: cited references do not teach or mention applicant's claimed limitation, "D/A converter which receives a 5-bit input derived from a 6-bit data signal by dividing the 6-bit data signal by 3 and providing a divisor and remainder" in claims 10 and 19.

Claims 11, 12 and 20 would be allowable due to dependency of claims 10 and 19.

Claim 10 has been amended to include the limitations of claims 1 and 9.

Claim 19 has been amended to include the limitations of claims 17 and 18.

New claim 28 is a slightly broader version of claim 10 that was allowed in the Office Action dated July 25, 2008. Some of the limitations of claim 10 that was allowed in the Office Action dated July 25, 2008 have been included in dependent claims.

Claim 28 is patentable because the cited prior art references do not describe and would not have made obvious "a converter to derive from a q1 bit drive signal a signal to select which one of the first number of levels to apply to each display element, the converter comprising a divider to divide by q2 and provide a divisor and a remainder, q1 and q2 being integers greater than 1."

New claim 35 is a broader version of claim 19 that was allowed in the Office Action dated July 25, 2008. Some of the limitations of claim 19 that was allowed in the Office Action dated July 25, 2008 have been included in dependent claims.

Claim 35 is patentable because the cited prior art references do not describe and would not have made obvious "receiving an r1 bit input derived from an r2 bit data signal by dividing the r2 bit data signal by r3 and providing a divisor and a remainder, r1, r2, and r3 being integers

greater than 1, determining first and second drive voltages based on the divisor and the remainder.”

All of the dependent claims are patentable for at least the reasons for which the claims on which they depend are patentable.

Canceled claims, if any, have been canceled without prejudice or disclaimer.

Any circumstance in which the applicant has addressed certain comments of the examiner does not mean that the applicant concedes other comments of the examiner. Any circumstance in which the applicant has made arguments for the patentability of some claims does not mean that there are not other good reasons for patentability of those claims and other claims. Any circumstance in which the applicant has amended or canceled a claim does not mean that the applicant concedes any of the examiner's positions with respect to that claim or other claims.

Please apply \$844 for the excess claim fees and any other charges or credits to deposit account 06-1050.

Respectfully submitted,

Date: April 5, 2010_____

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